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PATENT Case SU-7273

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAMES L. McNAUGHTON

SERIAL NO.: 10/603,132

FILED: JUNE 24, 2003

MICROBIOCIDAL CONTROL IN THE PROCESSING OF POULTRY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Enclosed herewith for consideration by the Examiner is a Second Supplemental Information Disclosure Form PTO/SB/08A together with a copy of each document listed thereon.

Respectfully Submitted,

John F. Sieberth Reg. No. 17,704

Associate Attorney of Record

Telephone: (225) 291-4600 Facsimile: (225) 291-4606

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PTO/SB/08b(08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/603,132

Filing Date June 24, 2003

First Named Inventor James L. McNaughton

Group Art Unit --
Examiner Name --
Attorney Docket Number SU-7273

Sheet 1 of 2

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Cite Examiner T<sup>2</sup> item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue No.<sup>1</sup> Initials\* number(s), publisher, city and/or country where published. L-17 Blaser, Martin J., et al., "Inactivation of Campylobacter jejuni by Chlorine and Monochloramine", Applied and Environmental Microbiology, vol 51, no. 2, 1986, ppg 307-311. L-18 Carr, Anitra C., "Differential reactivities of hypochlorous and hypobromous acids with pruified Escherichia coli phospholipid: formation of haloamines and halohydrins", Biochimica of Biophysica, 1392, 1998, ppg 254-264. Dickens, J.A., et al., "Efficacy of an Herbal Extract on the Microbiological Quality of Broiler During a L-19 Simulated Chill", Poultry Science, 2000, vol 79, ppg 1200-1203. Fabrizio, K.A., et al., "Comparison of Electrolyzed Oxidizing Water with Various Antimicorbial Interventions to Reduce Salmonella Species on Poultry", Poultry Science, 2002, vol 81, ppg 1598-1605. Hawkins, Clare L., et al., "Hypochlorite- and Hypobromite-Mediated Radical Formation and Its Role in Cell Lysis", Archives of Biochemistry and Biophysics, vol 395, no. 2, November 15, 2001, ppg 137-145. L-22 Kumar, Krishan, et al., "Kinetics and Mechanism of General-Acid-Assisted Oxidation of Bromide by Hypochlorite and Hypochlorus Acid", Inorg. Chem., 1987, vol 26, ppg 2706-2711. L-23 Lillard, H.S., "Effect of Trisodium Phosphate on Salmonellae Attached to Chicken Skin", Journal of Food Protection, vol 57, no. 6, June 1994, ppg 465-469. L-24 Mead, G.C., et al., "The Effectiveness of In-plant Chlorination in Poultry Processing", Br. Poult. Sci., vol 16, 1975, ppg 517-526. Northcutt, J.K., et al., "Effect of Broiler Age, Feed Withdrawal, and Transportation on Levels of L-25 Coliforms, Campylobacter, Escherichia coli and Salmonella on Carcasses Before and After", Poultry Science, 2003, vol 82, ppg 169-173. Patterson, J.T., "Chlorination of Water Used For Poultry Processing", British Poultry Science, vol 9, part 2, 1968, ppg 129-133. L-27 "9215 C. Spread Plate Method", Microbiological Examintion (9000), ppg 9-38 - 9-40. Tamblyn, K.C., et al., "Utilization of the Skin Attachment Model to Determine the Antibacterial L-28 Efficacy of Potential Carcass Treatments", Poultry Science, 1997, vol 76, ppg 1318-1323. L-29 Tsai, Lee-Shin, et al., "Chlorination of Poultry Chiller Water: Chlorine Demand and Disinfection Efficiency", Poultry Science, 1992, vol 71, ppg 188-196 L-30 "Pathogen Reduction; Hazard Analysis and Critical Control Point (HACCP) Systems; Final Rule", Federal Register, July 25, 1996, vol 61, no 144, pg 38806-38814, and 38854-38855. Vissers, Margret C.M., et al., "Comparison of human red cell lysis by hypochlorous and L-31 hypobromous acids: Insights into the mechanism of lysis", Biochem. J., vol 330, 1998, ppg 131-138.

Examiner	Date	
Signature	Considered	

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STATEMENT BY APPLICANT

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First Named Inventor	James L. McNaughton		
Group Art Unit			
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Attorney Docket Number	SU-7273		

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	L-32	Vissers, Margret C.M., et al., "Fatty acid chlorohydrins and bromohydrins are cytotoxic to human endothelial cells", Redox Report, vol 6, no. 1, 2001, ppg 49-55.				
	L-33	Wabeck, Charles J., "Methods to Reduce Microorganisms on Poultry", Broiler Industry, December 1994, ppg 34, 36, 38, 40, 42.				
	L-34	Yang, Hong, et al., "Survival and Death of Salmonella Typhimurium and Campylobacter jejuni in Processing Water and on Chicken Skin during Poultry Scalding and Chilling", Journal of Food Protection, vol 64, no 6, 2001, ppg 770-776.				
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